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# FACSIMILE COVER SHEET

Date:	July 12, 2006	Fax:	571-273-8300
To:	U.S. Patent and Trademark Office	Phone:	

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4083820481

**Commissioner for Patents** 

P. Q. Box 1450

Alexandria, VA 22313-1450

From:	David C. Hsia
Serial No.:	10/826,787
Docket:	10030222-4
Re:	R.C.E.
Pages:	10 (including cover sheet)

## Message:

Re:

Applicant(s):

Scott A. McHugo; Gregory N. DeBrabander

Assignee:

Avago Technologies, Ltd.

Title:

Heterojunction Bipolar Transistors with an Emitter Cap Having a

Sidewall with a Reentry Feature Having an Undercut Profile

Serial No.:

10/826,787

Examiner:

Pamela E. Perkins

Docket No.: 10030222-4

Filed: April 16, 2004

Group Art Unit: 2822

#### Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Request for Continued Examination (RCE) (2 pages in duplicate);
- (2) Transmittal Letter for Response/Amendment (1 page);
- (3) Amendment (4 pages).

The Information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

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ATTORNEY DOCKET NO. 10030222-4

AVAGO TECHNOLOGIES, LTD. P.O. Box 1920 Denver, Golorado 80201-1920

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Scott A. McHugo et al.

Serial No.: 10/826,787

Examiner: Pamela E. Perkins

Filing Date: April 16, 2004

Sir:

Group Art Unit: 2822

Title: HETEROJUNCTION BIPOLAR TRANSISTORS WITH AN EMITTER CAP HAVING A SIDEWALL

WITH A REENTRY FEATURE HAVING AN UNDERCUT PROFILE

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

I hereby certify that this paper is boing facsimile transmitted to the Patent and Trademark Office on

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

T٢	ansmitted he	erewith is/are the follo	wing in the	above-identified	d applica	tior	<b>า</b> :					
×	Response	e/Amendment	Petition to extend time to respond									
	New fee a	as calculated below		Supplemental Declaration								
×	No additional fee (Address envelope to "Mail Stop Amendments")											
	Other: (Fee \$)											
	CLAIMS AS AMENDED BY OTHER THÂN A SMALL ENTITY											
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	3) (4) MBER HIGHEST NUMBER		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES		
	TOTAL CLAIMS	3	MINUS	20			0	×	50	\$	0	
	INDEP. CLAIMS	1	MINUS	3		=	0	x	200	\$	0	
	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360								60	\$	0	
	EXTENSION 18" MONTH FEE 120.00		2 <sup>NC</sup> MON1 450.00	450.00		4 <sup>TH</sup> MONTH 1590,00			5	\$	0	
	OTHER FEES									- 1	O	
- 1	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							MENT	\$	Ö		

Charge \$0 to Deposit Account **50-3718**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-3718** pursuant to **37** CFR **1.2** 5. Additionally please charge any fees to Deposit Account **50-3718** under **37** CFR **1.16**, **1.17**, **1.19**, **1.20** and **1.21**. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted, Scott A. McHugo et al.

Ву

David C. Hsia

Attorney/Agent for Applicant(s)

Reg. No. 46,235

Date: July 12, 2006

Telephone No. (408) 382-0480

Rev 10/04 (TransAmd)

the date shown below;

Date of facsimile: July 12, 2006

Typed Name: David C. Hsja